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Subst. Form PTO-1449			Atty. Docket No. 22749-04002 4			Serial No.: 09/600,206		
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			Filing Date: Not yet assigned				Group: not yet assigned	
			U.S. PATENT DOCUMENTS					
Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date	
JM	AA	4,400,590	8/83	Michelson			· · · · · · ·	
Th	AB	4,993,073	2/91	Sparkes				
TM	AC	5,276,739	1/94	Krokstad, et al.	F	ECEIV	'ED	
3/1	AD	5,549,658	8/96	Shannon, et al.		AN 0 9	2001	
	AE							
	AF				Techi	ology Cen	ter 2600	
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			FOREIGN	PATENT DOCUMENTS				
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2W	AR	WO 97/15114	4/97	WIPO				
	AS							
			ОТН	IER DOCUMENTS		-		
<u>2</u> m	AU	"Cochlear Implants: Technology for the profoundly deaf" by Catherine George, Measurement & Control, Vol. 26, Nov. 1993, pp. 267-270						
	AV	"Entwicklungsstand von auf elektrischer Stimulation beruhenden Innenohrprothesen" by Hochmair-Desoyer, <u>Biomedizinische</u> <u>Technik</u> , July/August 1989, No. 7/8						
AW "Micropower log-domain filter for electronic cochlea" by Toumazou, et al., Electronics Letters, No. 22, Oct. 27, 1						Oct. 27, 1994,		
Examiner:	A	Michall		Date Considered: 6/25/63				

*EXAMINER: Thitial if reference considered, whether or not citation is in conformation with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

Subst. Form PTO-1449			Atty. Docket No.: 22	Serial No :	09/600.206			
APPLICANTS INFORMATION DISCLOSURE STATEMENT		Ally, Docket No.: 22	Serial No.: 09/600,206					
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			U.S. PATENT DOCUMENTS					
Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date	
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	AT							
			ОТІ	HER PRIOR ART				
7W	AU	I.R. Sinclair, "Audio Electronics Reference Book", pp. 373-383 BSP Professional Books, 1989.						
IM	Λ ^{AV}	R.F. Graf & W. Sheets, "Encyclopedia of Electronics Circuits", Vol. 6, pp. 653, McGraw Hill 1996						
aminer:	/T	Mulal	',	1-8/15	,			

Page 2 BZE VCF	OTHER PRIOR ART Con't from page 1						
I ME M	J. Markus, "Modem Electronics Circuits Reference Manuals", pp. 61 McGraw Hilll 1980						
TENT & TRADE	D.R. Frey, "Log-domain filtering: an approach to current-mode filtering", IEE Proceedings-G, vol. 140, pp. 406-416, 1993						
	D.R. Frey, "Exponential State-Space Filters: A generic current-mode design strategy", IEEE CAS-1, Vol. 43, No. 1, pp. 34-42, 1996						
	C. Toumazou, J. Ngarnmil and T.S. Lande, "Micropower log-domain filter for electronic cochlea", Electronics Letters, Vol. 30, No. 22, pp. 1839-1841, 1994						
	W.F. House, Cochlear Implants: "My Perspective" - Cochlear Implant Monographs						
	Horowitz and Hill, The Art of Electronics 2 nd Edition page 122						
V	J. Ngarnmil, C. Toumazou, and T.S. Lande, "A fully tuneable micropower log-domain filter", 21 st European solid State Circuits Conference ESSCIRC'95 France. September 1995						
Examiner:	Date Considered: 6928/67						
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